carry water. Pottery, unknown to the eastern groups, is crude everywhere else. There are neither canoes nor dugouts. The Indians make five different types of musical instruments, all winds, which are often heard in festivals.

The difference in physical appearance between the Nambikwara and their eastern, western and southern neighbors—Paresi, Tupi-Kawahib and the tribes of the Guaporé—is striking. (2) And they

2. The anthropological study of the Nambikwara was the object of research of Dr. J.-A. Vellard, who was part of our expedition.

also differ from most of the other tribes of Brazil, whose physical type is generally more massive than theirs. In the case of the Nambikwara, the body is not exceptionally small; but they are slim, and their long hair, sometimes wavy and of more developed pilosity than the indigenous median, their hands and feet of reduced dimensions, their fine lineaments, and above all their faces, of characteristic outline but very purely chiseled, contribute to form a physical type far removed from that encountered most often in South America, but which reminds one persistently of certain types of southern Mexico and Guatemala, and even more of that characterized by the masks with pointed beards of the region of Vera Cruz.

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The Nambikwara get up at dawn, stir up the fires, warm themselves as well as they can after the cold of the night, then they eat lightly of the [16] remains of last evening's yucca cakes. A little later the men leave, together or separately, for a hunting expedition. The women remain in the camp where they devote themselves to culinary duties. The first bath is taken when the sun begins to come up. The women and children often bathe together for amusement, and sometimes a fire is lighted before which they crouch to warm themselves on coming out of the water while they playfully exaggerate a natural shivering. Other bathing takes place during the day. The daily occupations vary little. The preparation of food is that which requires the most care and time. Yucca must be ground and pressed, and the pulp dried and cooked. Or else the cumaru nuts (Dipteryx odorata) which add their perfume to most dishes must be shelled and boiled. When the need is felt, women and children go out on foraging expeditions. If the provisions are sufficient, the women spin, crouched

512 [512] on the ground in the position known by the name "aztec"--on their knees, the legs and feet flat on their inner side and the buttocks resting on the heels. Or else they cut, polish and file beads from nutshells or sea shells, earrings or other ornaments. And if the work bores them, they pick the lice from one another, stroll around or sleep.

512 521 During the warmest hours the camp is silent. The inhabitants, silent or asleep, enjoy the uncertain shade of the shelters. The rest of the time, the occupations are carried on with animated conversations. Nearly always gay and laughing, the Indians exchange jokes, and sometimes, with unmistakable gestures, obscene or scatological accounts which are greeted with great shouts of laughter. The work is often interrupted by mutual visits or questions; when two dogs or birds copulate, everybody stops and contemplates the operation with fascinated interest; then work is taken up again, after an exchange of commentaries about this important happening.

512 The children lounge around during a great part of the day, the girls surrendering themselves at times to the same jobs as their elders, the boys idle or fishing along a stream of water. The men remaining in camp dedicate themselves to basketwork, making arrows and musical instruments, and sometimes to performing some small domestic service. Complete accord usually reigns within the household. Toward three or four o'clock, the other men return from the hunt, the camp becomes animated, the conversation becomes livelier, groups form, different from family agglomerations. They eat yucca cakes [262] and everything found during the day: fish, roots, wild honey, bats, 329 little animals captured, and small sweet nuts from the palm bacaiuva (Acrocomia sp.). Sometimes a child begins to cry, quickly [358] consoled by an elder. When night falls some women, chosen daily, go to collect or cut down in the neighboring woods the store of wood 512 for the [17] night. They can be seen returning in the twilight, 313 staggering under the load which pulls the tumpline used for carrying 462 it. To unload, they crouch and lean backwards a little, letting their bundle of bamboo rest on the ground in order to disengage the tumpline from their forehead.

512 In a corner of the camp the branches are amassed and each one supplies himself in proportion to his needs. The family groups form around their respective fires which begin to glow. The evening is passed in conversation, or else in singing and dancing. Sometimes these distractions are prolonged far into the night, but in general, after some amusements of caressing and friendly fighting, the couples draw closer together, the mothers clutch their sleeping infants to them, everything becomes silent, and the cold night is

1. Cf. below, p. 37, n. 1.

ə	mute e
ã	nasal a
ẽ	nasal e
õ	nasal o
i̯	asyllabic i
u̯	asyllabic u
š	palatal fricative unvoiced sibilant
ž	palatal fricative voiced sibilant
č	palatal affricate unvoiced sibilant
γ	voiced velar fricative
ʔ	weak glottal stop
h	strong glottal stop
ˈ	accented syllable